



No.F6/DFS/MS/Industrial/SZ/2024/ 348

Dated: 07/06/2024

FIRE SAFETY CERTIFICATE

Certified that the M/s Plot No. E-12, B-1 (Extension), Mohan Co-operative Industrial Estate, New Delhi, comprised of Ground + 1 upper floor was granted Fire Safety Certificate by this department vide letter no. F6/DFS/MS/SZ/Industrial/2021/599 dated 01.12.2021. The building was re-inspected by a team of officers concerned of this department on 31.05.2024 in the presence of Mr. Ashish Awasthi (Manager) and found that the building has deemed complied with the fire prevention and fire safety requirements in accordance with Rule 33 of Delhi Fire Service Rules, 2010. Accordingly, the premises (Ground + 1 upper floor) is fit for occupancy of Group G- "Industrial Building" with effect from 07/06/2024 for a period of three years in accordance with Rule 36 unless renewed under Rule 37 or sooner cancelled under Rule 40 and subject to conditions under Rule 38 of Delhi Fire Service Rules, 2010 printed below.

Issued on 07/06/2024 at New Delhi by


(Atul Garg)

Director

Delhi Fire Service

31.5.24 M

Copy to:-

1. The Executive Engineer (Building), South DMC, Jal Vihar, Lajpat Nagar, New Delhi-24.
2. The Owner/occupier, M/s Plot No. E-12, B-1 (Extension), Mohan Co-operative Industrial Estate, New Delhi.

Conditions for the validity of Fire Safety Certificate

1. The owner /occupier shall apply for renewal of this fire safety certificate to the Director in form J' [sub rule(1) of rule 37] along with a copy of this certificate, six months prior to its expiry
2. All the means of escape shall be kept free of all the type of obstruction all the time.
3. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
4. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
5. The clarification with regards electrical installation, ventilation, structure stability set back areas, occupancy and constructional deviation in building etc .may be got verified from the authorities concerned.
6. This Fire Safety Certificate cannot be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
7. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on www.dfs.delhigovt.nic.in.

INSPECTION REPORTS

1	Name & address of the building	M/s Plot No. E-12, B-1 (Extension), Mohan Co-operative Industrial Estate, New Delhi.		
2	Building is comprised of	Ground + 1 upper floor		
3	Type of occupancy	Group G- Industrial Building		
4	Type of case	Renewal		
5	Details of previous FSC	F6/DFS/MS/SZ/Industrial/2021/599 dated 01.12.2021		
6	Fire safety directives letter no.	F6/DFS/MS/BP/2001/908 dated 18.05.2001		
7	Date of inspection	21.05.2024 & 31.05.2024.		
8	Name of the inspecting officers	Manoj Kumar Sharma, DO (SD) & Rajesh Kumar Shukla, ADO (M. Road)		
9	Name of the designation of officer From the building side	Mr. Ashish Awasthi (Manager)		
10	Year of construction	2009		
11	Applicant letter no.	Outdoor diary no. 1234 dated 30.04.2024		
S. No	Minimum standard of Fire Prevention and Fire Safety U/R 33	Requirements as per BBL/NBC	Provide at site	Remarks MR/NMR
1	Access to Building			
	A Road width	9.0 m	9.0 m	MR
	B Gate width	5.0 m	5.0 mtrs	MR
	C Width of internal roads	NA	NA	NA
2	Number, Width, Type & Arrangement of Exits			
	A No. of staircase:			
	a) Upper floor	02 nos.	Provided	MR
	b) Basements	NA	NA	NA
	B Width of the staircase:			
	a) Upper floors	1.20 m each	1.25 m & 1.20 m	MR
	b) Basements	NA	NA	NA
	C Protection of Exits			
	a) Fire check door	NA	NA	NA
	b) Pressurization	NA	NA	NA
	D No. of continuous staircase to terrace:	02 nos.	Provided	MR
	E Width of the corridor	NA	NA	NA
	F Door size	1.20 m	1.20 m	MR
3	Compartmentation:			
	A Fire check doors	NA	NA	NA
	B Sealing of horizontal & vertical opening	NA	NA	NA
	C Fire rating of shaft doors	NA	NA	NA
	D Water curtain	NA	NA	NA
	E Fire dampers	NA	NA	NA
4	Smoke Management System:			
	A Basements	NA	NA	NA
	B Upper floors	NA	NA	NA
5	Fire Extinguishers			
	A Total numbers	08 nos.	10 nos.	MR
	B Types	CO ₂ / ABC	ABC/CO ₂	MR
	C ISI marking	ISI marking	Provided	MR

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6	First Aid Hose reel				
	A	Total no. at each floor	2 nos.	Provided	MR
	B	Length of hose Reel	30 mtrs	Provided	MR
	C	Nozzle diameter	5 mm	Provided	MR
7	Automatic Fire Detection and Alarm System (ADAS)				
	A	Type of detectors	NA	NA	NA
	B	Location of main panel	NA	NA	NA
	C	Location of repeater panel	NA	NA	NA
	D	Alternate power source	NA	NA	NA
	E	Hooter's location	NA	NA	NA
8	MOEFA		Required	Provided	MR
9	Public Address System		NA	NA	NA
10	Automatic Sprinkler System				
	A	Basement	NA	NA	NA
	B	Upper floor	NA	NA	NA
	C	Sprinklers above false ceiling	NA	NA	NA
11	Internal Hydrants				
	A	Size of the riser/down comer	NA	100 mm	NA
	B	Down comer	NA		NA
	C	No. of hydrants per floor	NA	2 nos.	NA
	D	Hose box	NA	2 nos.	NA
12	Yard Hydrants				
	A	Total no. of hydrants	Required	4 nos.	MR
	B	Hose box	Required	4 nos.	MR
13	Pumping arrangements				
	A	Ground Level			
		a) Discharge of main pump	1620 LPM	Provided	MR
		b) Head of main pump	50 m	Provided	MR
		c) Number of main pump	1 no.	Provided	MR
		d) Jockey pump output	180 LPM	Provided	MR
		e) Jockey pump head	50 m	Provided	MR
		f) Standby pump output	1620 LPM	Provided	MR
		g) Standby pump head	50 m	Provided	MR
		h) Auto starting/manual stopping	Required	Provided	MR
		i) Pump house access	Required	Provided	MR
	B	Terrace Level			
		a) Discharge of terrace pump	450 LPM	Provided	MR
		b) Head of terrace pump	38 m	Provided	MR
		c) Alternate power supply	Required	Provided	MR
		d) Auto starting of pump	Required	Provided	MR
14	Captive Water Storage for Fire Fighting				
	A	Underground tank capacity	25,000 ltrs	Provided	MR
	B	Draw off connection	NA	Provided	NA
	C	Fire service inlet	NA	Provided	NA
	E	Access to tank	Required	Provided	MR
	D	Overhead tank capacity	5,000 Ltrs	Provided	MR
			Required	Provided	MR
15	Exit Signage				
16	Provision of lift				
	A	Pressurization of lift shaft	NA	NA	NA
	B	Pressurization of lift lobby	NA	NA	NA
	C	Communication in lift car	NA	NA	NA
	D	Fireman switch	NA	NA	NA
	E	Lift signage	NA	NA	NA
17	Standby Power Supply		Required	Provided	MR

18	Refuge Area			
A	location	NA	NA	NA
B	Total area	NA	NA	NA
19	Fire Control Room			
A	Fire detection System panel	NA	NA	NA
B	Flow switch panel	NA	NA	NA
C	P A system panel	NA	NA	NA
D	Battery backup	NA	NA	NA
E	Building floor plan	NA	NA	NA
20	Special Fire Protection System for the Protection of special risk if any	NA	NA	NA

LEGENDS:-Meeting Requirement (MR), Not Meeting Requirement (NMR), Not Applicable (NA), Provided but Not Functional (PNF), Not Provided (NP).

The fire protection systems provided in the building were tested, checked at random and found functional at the time of inspections.

In view of the deemed compliance of minimum standards of fire prevention and fire safety measures as required under the Rules, the FSC issued vide letter no. F6/DFS/MS/SZ/Industrial/2021/599 dated 01.12.2021 is recommended to be renewed under Rule 37 of the Delhi Fire Service Rules 2010.

Manoj Kumar Sharma

Signature of the Inspecting Officer
Name Manoj Kumar Sharma
Designation DO (SD)

Rajesh Kumar Shukla
21.5.24

Signature of the Inspecting Officer
Name Rajesh Kumar Shukla
Designation ADO (M. Road)

C/fo
3/6/2024
Director
3/06/24
Ndell